Setup Guide — SW MTP T 15HD A

This sheet provides quick start instructions for an experienced installer to set up and operate any of the SW MTP T 15HD A Series switchers.

IMPORTANT:
Refer to www.extron.com for the user manual and installation instructions before connecting the product to the power supply.

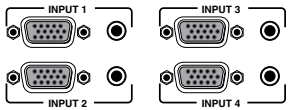
Installation

Step 1 — Mounting

Turn off or disconnect all equipment power sources and mount the MTP switcher as required.

Step 2 — Video and audio inputs

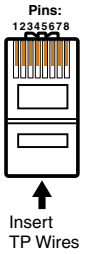
- Connect up to two, four, or six computer (VGA) video sources to the Input connectors.
- Plug up to two, four, or six 3.5 mm stereo audio plug into the audio jack.



Step 3 — TP output to the receiver

Terminate a TP cable as shown at right. Connect it between the RGB/Audio Output connector and a compatible MTP receiver.

NOTE *The cable should all be terminated using the same standard on both ends of the cables.*

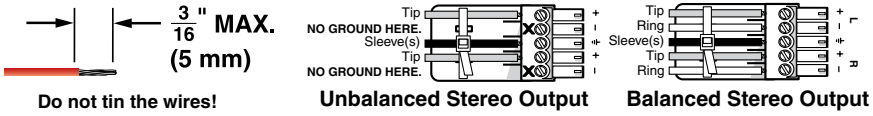


Pin	T568A Wire color	T568B Wire color
1	White-green	White-orange
2	Green	Orange
3	White-orange	White-green
4	Blue	Blue
5	White-blue	White-blue
6	Orange	Green
7	White-brown	White-brown
8	Brown	Brown

NOTE *If you are using Enhanced Skew-Free™ A/V cable, use the TIA/EIA T568A standard only.*

Step 4 — Connect a local audio device

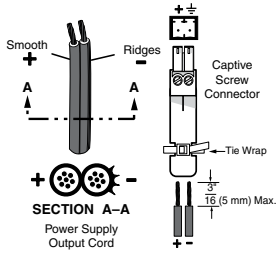
Connect an audio device to the Audio connector. Wire the connector as shown at right.



CAUTION *Connect the sleeves to ground (Gnd). Connecting the sleeve to a negative (-) terminal will damage the audio output circuits.*

Step 5 — Power

Wire the 2-pole captive screw connector for the included external 12 VDC power supply as shown at right. Plug it into the switcher.



Step 6 — Remote connector

NOTE *Use only one remote control type, RS-232 serial or contact closure.*

Connect an RS-232 **OR** contact closure controller. Wire the connector as shown in the table at right. For contact closure control, momentarily tie an input pin to ground to select that input.

Pin	RS-232	Contact Closure	Function
1	—	In #1	Input #1
2	TX	—	Transmit data
3	RX	—	Receive data
4	—	In #2	Input #2
5	Gnd	Gnd	Ground
6	—	In #3	Input #3
7	—	In #4	Input #4
8	—	In #5	Input #5
9	—	In #6	Input #6

Step 7 — Pre-Peak

PRE-PEAK ON OFF

View the image and set the Pre-Peaking switch for the best image quality to correct for long cable runs of the entire sytem (including all daisy-chained receivers).

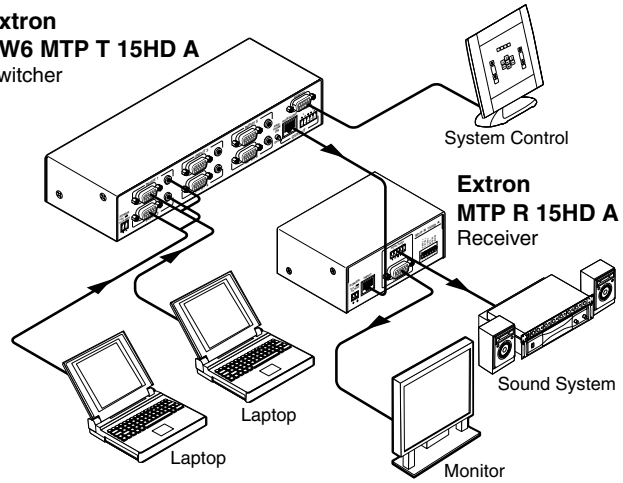
Setup Guide — SW MTP T 15 HD A (cont'd)

Operation

Select an input — Press and release the desired input button.

Toggle auto switch mode on and off —

1. Press and hold the Mode (Input 1) button.
2. Press and release the Auto (Input 3) or Normal (Input 2) button.
3. Release the Mode button.



Typical SW6 MTP T 15HD A application

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